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Form PTO-1449 (REV. 07/01)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MIOPT-008XX		APPLICATION NO.	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT: NOA M. RENSING ET AL.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*	
OK	6,091,967	07/18/2000	Kruys et al.	455	557		
OK	6,031,946	02/29/2000	Bergmann et al.	385	18		
OK	6,096,155	08/01/2000	Harden et al.	156	250		
OK	5,771,218	06/23/98	Feldman et al.	369	112		
OK	6,201,629	03/13/2001	McClelland et al.	359	223		
OK	5,257,334	10/26/93	Takahashi	385	65		
OK	5,321,785	06/14/94	Iida et al.	385	85		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
OK	H. Toshiyoshi and H. Fujita, <i>Electrostatic micro torsion mirrors for an optical switch matrix</i> , J. <i>Microelectromechanical Systems</i> , 5(4) 1996. pp. 231-237.						
OK	Callaway et al. <i>Array Light Valve Switches Information Signals Between Fiber Optic Signal Conductors</i> , IBM Technical Disclosure Bulletin, 27(2) 1984 pp. 1119-1120.						
OK	M.F. Dautartas et al., <i>Silicon Based Moving Mirror Optical Switch</i> , J. <i>Lightwave Tech.</i> 10(8) 1992, pp. 1078-1085.						
OK	K.E. Peterson, <i>Silicon torsional scanning mirror</i> , IBM J. Res. Develop., 24, 1980, pp. 631-637.						
OK	Peter Heywood, <i>Dark Horse Joins Optical Switch Race</i> , Light Reading - The Global Site for Optical Networking, www.lightreading.com , March 5, 2002, pp. 1-2.						
OK	The Demand for All-Optical Switching, C-Speed - Overview and C-Speed - Core Technologies, www.cspeed.com , March 5, 2002.						
OK	OMM - MEMS Switch Products, OMM, Inc. - 2D Products Brochure, www.omminc.com , March 5, 2002.						
OK	U. Breng et al., <i>Electrostatic micromechanic actuators</i> , J. <i>Micromechanics and Microengineering</i> , 2(4) December 1992, pp. 256-261.						
EXAMINER	[Signature]			DATE CONSIDERED 7/31/03			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							